

WILDROSE RESOURCES CORPORATION

RECEIVED

AUG 24 1984

State of Utah
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

August 21, 1984

DIVISION OF OIL
& GAS & MINING

RE: Filing Application for Permit To Drill
Wildrose Resources Corporation
Ute Tribal #1-1
SW¹NE¹ Section 1 - T5S - R1E
Uintah County, Utah

Gentlemen:

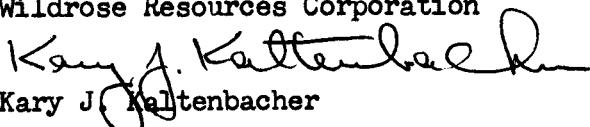
Enclosed please find three copies each of the Federal
A.P.D., the Location and Elevation Plat, the Ten Point
Compliance Program and the Blowout Preventer Diagram for
the abover referenced well location.

Curry Leasing will be the water hauler with the Water
Permit Number 47-1711.

If anything else is needed, please contact me.

Very truly yours,

Wildrose Resources Corporation


Kary J. Kaltenbacher

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-462-4253
2. NAME OF OPERATOR Wildrose Resources Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute
3. ADDRESS OF OPERATOR 2555 Cherryridge Road, Englewood, CO 80110 PH: (303)761-9831		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1885' FNL & 2138' FEL (SW $\frac{1}{4}$ NE $\frac{1}{4}$) At proposed prod. zone Same		8. FARM OR LEASE NAME Ute Tribal
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Location is 27 miles southeast of Myton, Utah		9. WELL NO. 1-1
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) 502'		10. FIELD AND POOL, OR WILDCAT Unnamed WILDCAT
16. NO. OF ACRES IN LEASE 292		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 1 - T5S - R1E
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		12. COUNTY OR PARISH Uintah
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None		13. STATE Utah
19. PROPOSED DEPTH 6400'		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4938' GR		22. APPROX. DATE WORK WILL START* September 1, 1984

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" new	24# K-55 ST&C	300'	225 sx Class "G" + add.
7-7/8"	5-1/2" new	14 & 15 $\frac{1}{2}$ # K-55 ST&C	6400'	300 sx Lite + 700 sx Class "G"

1. Drill 12 $\frac{1}{4}$ " hole and set 8-5/8" surface casing to 300' with good returns.
2. Log BOP checks in daily drill reports and drill 7-7/8" hole to 6400'.
3. Run tests if warranted and run 5- $\frac{1}{2}$ " casing if productive.
4. Run logs, as needed, and perforate and stimulate as needed.

EXHIBITS ATTACHED:

- A - Location and Elevation Plat
- B - Ten Point Compliance Program
- C - Blowout Preventer Diagram
- D - Multi-Point Requirements for A.P.D.
- E - Access Road Maps to Location
- F - Radius Map of Field
- G - Drill Pad Layout, Drill Rig Layout & Cut-Fill Cross Section
- H - Production Facilities Layout

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Kary J. Kaltenbach TITLE Engineer DATE August 21, 1984
(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE

APPROVED BY _____

TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 8/28/84
BY: J. R. J. J.

*See Instructions On Reverse Side

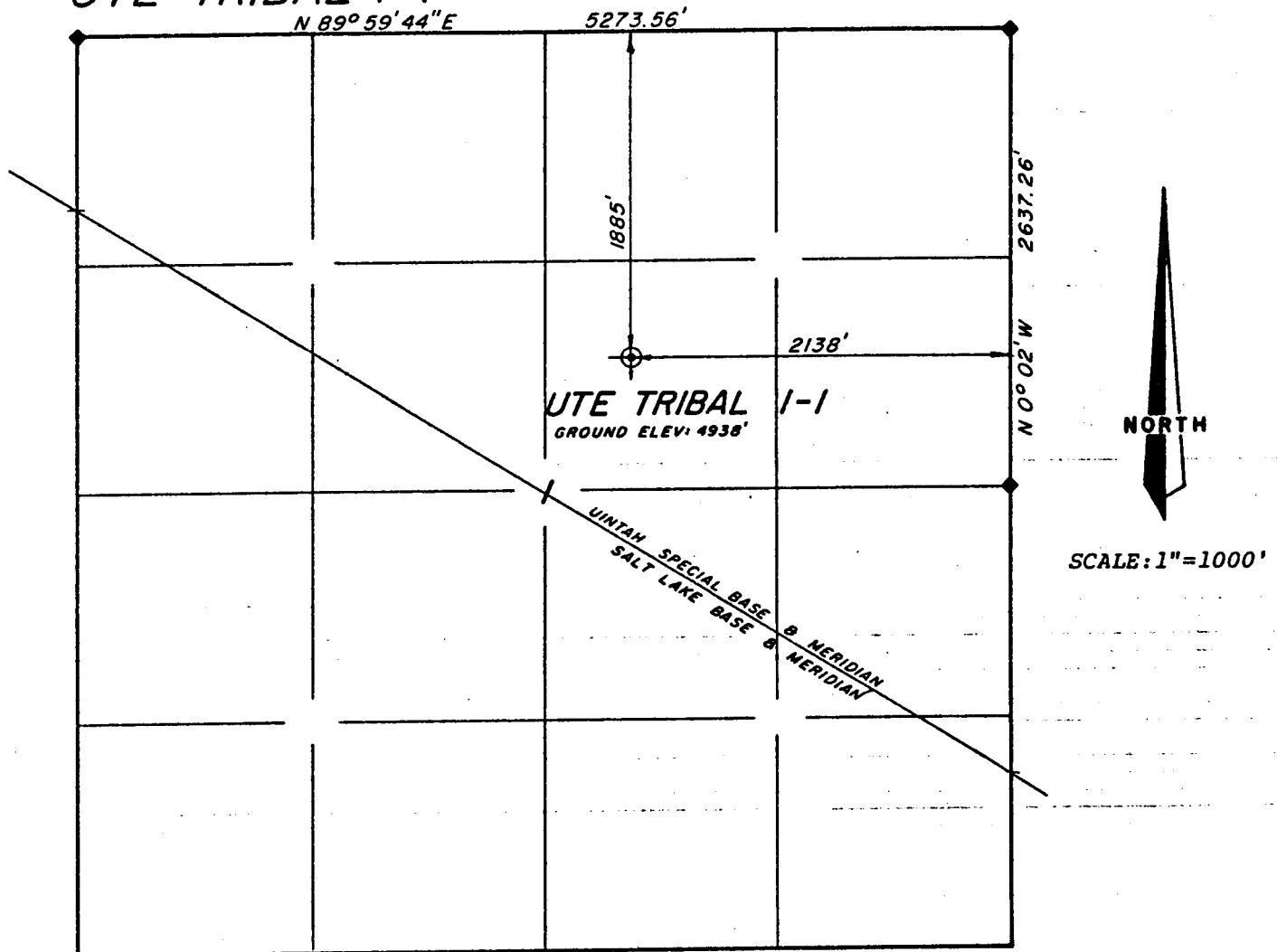
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DIVISION OF OIL
GAS & MINING

WILDROSE RESOURCES CORP.
WELL LOCATION PLAT
UTE TRIBAL 1-1

LOCATED IN THE SW $\frac{1}{4}$ OF THE NE $\frac{1}{4}$ OF
 SECTION 1, T5S, R1E, U.S.B.&M.



LEGEND & NOTES

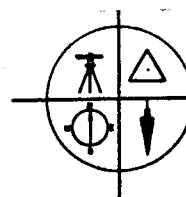
- ◆ ORIGINAL STONE CORNERS FOUND AND USED BY THIS SURVEY.

SURVEYOR'S CERTIFICATE

I hereby certify that this plat was prepared from field notes of an actual survey performed by me, during which the shown monuments were found or established.

Jerry D. Allred
 Jerry D. Allred, Registered Land
 Surveyor, Cert. No. 3817 (Utah)

EXHIBIT A



JERRY D. ALLRED & ASSOCIATES
 Surveying & Engineering Consultants

121 North Center Street
 P.O. Drawer C
 DUCHESNE, UTAH 84021
 (801) 738-5352

18 Aug. 84

83-123-004

EXHIBIT B

TEN POINT COMPLIANCE PROGRAM OF NTL-6 APPROVAL OF OPERATIONS

1. The Geologic Surface Formation

The surface formation is the Uintah (Tertiary).

2. Estimated Tops of Important Geologic Markers

Green River	1800'
Wasatch Tongue	6200'
Total Depth	6400'

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

No water bearing zones are anticipated

Green River 3600' - 6200' Oil

4. The Proposed Casing Program

<u>HOLE</u>	<u>INTERVAL</u>	<u>LENGTH</u>	<u>SIZE(OD)</u>	<u>WEIGHT. GRADE. JOINT</u>	<u>NEW OR USED</u>
12 $\frac{1}{4}$ "	0 - 300'	300'	8-5/8"	24# K-55 ST&C	New
7-7/8"	0-6400'	6400'	5-1/2"	14 & 15 $\frac{1}{2}$ # J-55 ST&C	New

Cement Program -

Surface Casing: 225 sacks Class "G" plus 2% CaCl₂

Production Casing: 300 sacks Lite Cement and 700 sacks Class "G" with additives

5. The Operator's Minimum Specifications for Pressure Control

EXHIBIT "C" is a schematic diagram of the blowout preventer equipment. The BOP's will be hydraulically tested to half of working pressure after nipping up and after any use under pressure. Pipe rams will be operationally checked each 24 hour period, as will blind rams and annular preventer each time pipe is pulled out of the hole. Such checks of BOP will be noted on daily drilling reports.

Accessories to BOP will include an upper and lower kelly cock, floor safety valve, drill string BOP and choke manifold with pressure rating equivalent to the BOP stack.

6. The Type and Characteristics of the Proposed Circulating Muds

Mud system will be gel-chemical with adequate stocks of sorptive agents on site to handle possible spills of fuel and oil on the surface. Heavier muds will be on location to be added if pressure requires.

<u>DEPTH</u>	<u>TYPE</u>	<u>WEIGHT #/gal</u>	<u>VISCOSITY sec/qt</u>	<u>FLUID LOSS cc</u>	<u>PH</u>
0-6200'	Fresh Water	8.4 - 8.6	28 - 30	N/C	--
6200 - 6400'	LSND	8.6 - 8.8	35 - 40	12 - 15	9.0

7. The Auxiliary Equipment to be Used

- a) An upper and lower kelly cock will be kept in the string.
- b) A float will be used at the bit.
- c) A mud logging unit and gas detecting device will be monitoring the system.
- d) A stabbing valve will be on the floor to be stabbed into the drill pipe when kelly is not in the string.

8. The Testing, Logging and Coring Programs to be Followed

- a) No Drill Stem Tests will be run.
- b) The Logging Program: Dual Induction-SFL 300' - T.D.
Formation Density-CNL 3600' - T.D.
- c) No coring is anticipated.
- d) Stimulation procedures will be determined after evaluation of logs. If treatment is indicated, appropriate Sundry Notice will be submitted for approval.

9. Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 2000 psi \pm .

No hydrogen sulfide or other hazardous fluids or gases have been found, reported or known to exist at these depths in the area.

10. Anticipated Starting Date and Duration of the Operations

The anticipated starting date is set for September 1, 1984, or as soon as possible after examination and approval of drilling requirements. Operations will cover 10 days for drilling and 14 days for completion.

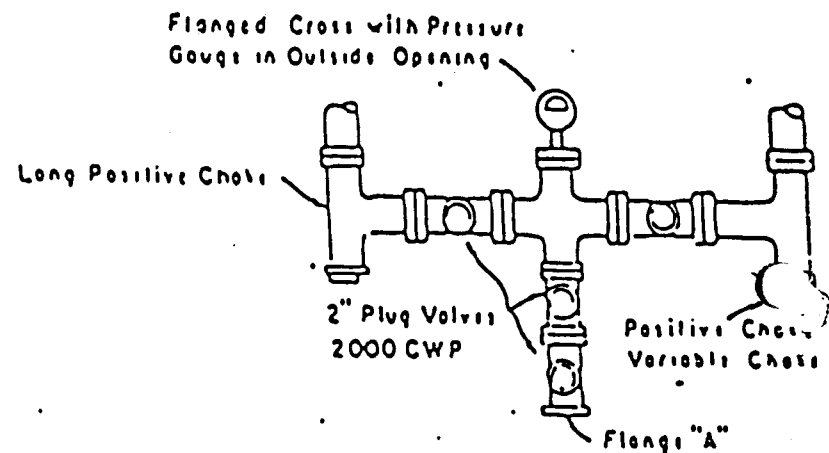
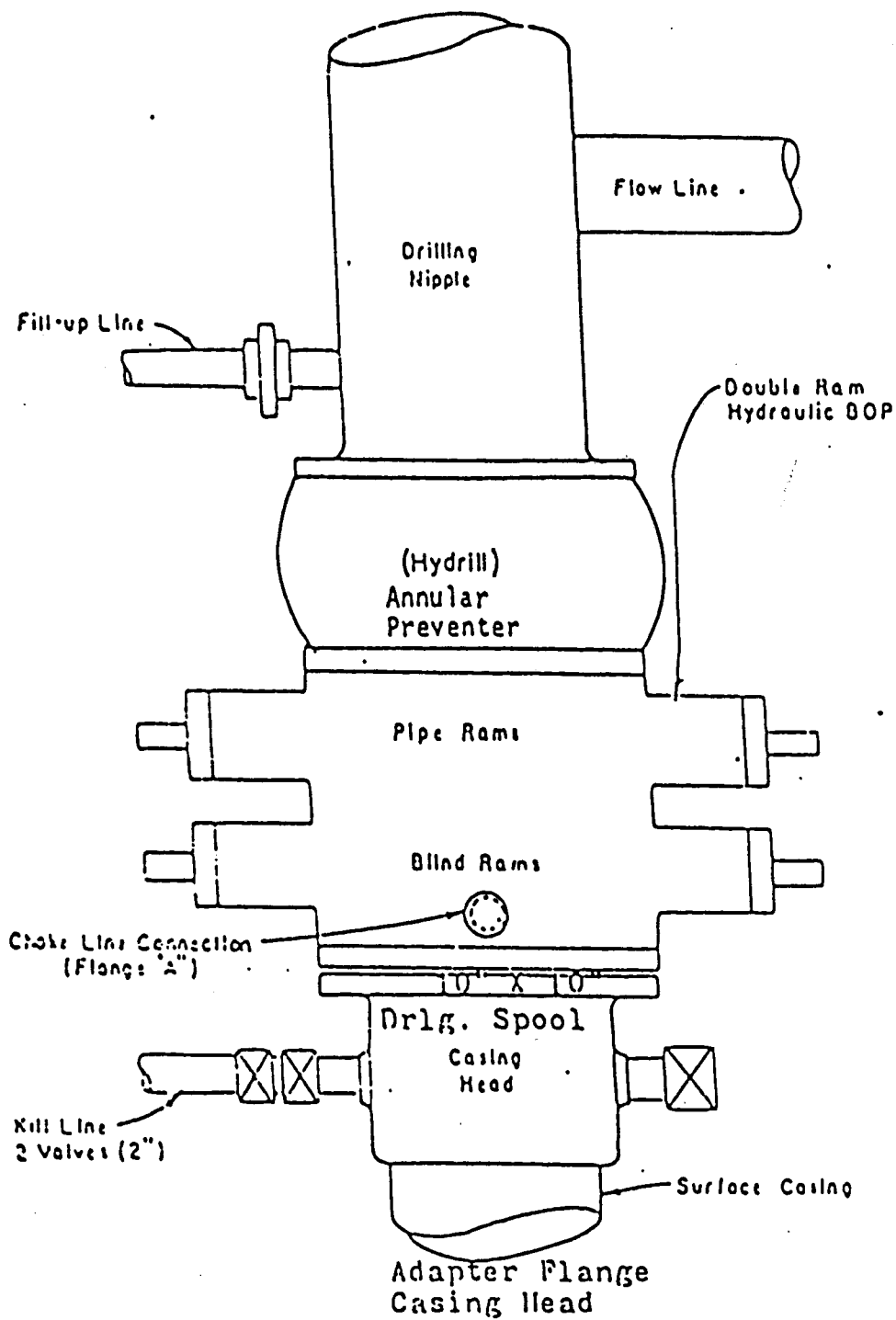


EXHIBIT "C"
Blowout Preventer
Diagram

OPERATOR Wildfire Resources Corp DATE 8-27-84

WELL NAME Ute Tribal #1-1

SEC SWNG 1 T 5S R 1E COUNTY Monte

43 047-31536
API NUMBER

Indian
TYPE OF LEASE

POSTING CHECK OFF:

<input type="checkbox"/>	INDEX	<input type="checkbox"/>	HL	<input type="checkbox"/>
<input type="checkbox"/>	NID	<input type="checkbox"/>	PI	<input type="checkbox"/>
<input type="checkbox"/>	MAP	<input type="checkbox"/>		<input type="checkbox"/>

PROCESSING COMMENTS:

No other wells within 1000'
Need water permit

APPROVAL LETTER:

SPACING:	<input type="checkbox"/>	A-3	UNIT	<input type="checkbox"/>	c-3-a	CAUSE NO. & DATE
	<input checked="" type="checkbox"/>	c-3-b		<input type="checkbox"/>	c-3-c	

SPECIAL LANGUAGE:

1- Water
2- BOP equipment with a minimum working pressure rating of 3000 psi ~~257~~ should be used after drilling out of 8 5/8" casing.

☒ RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

☒ AUTHENTICATE LEASE AND OPERATOR INFORMATION

☒ VERIFY ADEQUATE AND PROPER BONDING

☒ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

☐ APPLY SPACING CONSIDERATION

☐ ORDER _____

☐ UNIT _____

☒ c-3-b

☐ c-3-c

☒ CHECK DISTANCE TO NEAREST WELL.

☐ CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

☒ IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

☒ IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

August 28, 1984

Wildrose Resources Corporation
2555 Cherryridge Road
Englewood, Colorado 80110

Gentlemen:

RE: Well No. Ute Tribal #1-1 - SWNE Sec. 1, T. 5S, R. 1E
1885' FNL, 2138' FEL - Uintah County, Utah

Approval to drill the above referenced oil well is hereby granted in accordance with Rule C-3 (b), General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.
2. BOP equipment with a minimum working pressure rating of 3000 psi should be used after drilling out of 8 5/8" casing.

In addition, the following actions are necessary to fully comply with this approval:

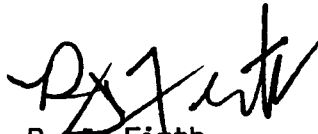
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 533-5771, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Page 2
Wildrose Resources Corporation
Well No. Ute Tribal #1-1
August 28, 1984

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31536.

Sincerely,

A handwritten signature in black ink, appearing to read 'R. J. Firth', is written over the typed name.

R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals
Bureau of Indian Affairs

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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13. NO. OF ACRES IN LEASE 292'		13. STATE Utah
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RECEIVED

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DIVISION OF OIL
GAS & MINING

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24. SIGNED Kary J. Kattenbach TITLE Engineer DATE August 21, 1984
(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE
APPROVED BY [Signature] TITLE DISTRICT MANAGER DATE 9/27/84
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

State O & G
UT-080-4-M-277

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL
WITHIN THE UINTAH OURAY RESERVATION

Company Wildrose Resources Corp. Well No. 1-1
Location Sec. 1 T 5S R 1E Lease No. BIA 14-20-H62-4253
Onsite Inspection Date 08-30-84

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors

A. DRILLING PROGRAM

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

1. Pressure Control Equipment

Minimum 3,000 psi working pressure BOP, choke manifold and related equipment shall be utilized. Prior to drilling out the surface casing shoe, the ram-type preventers shall be tested to 2,000 psi and the annular-type preventer shall be tested to 1,500 psi.

BOP systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

2. Casing Program and Auxiliary Equipment

The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

3. Mud Program and Circulating Medium

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

4. Coring, Logging and Testing Program

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

5. Anticipated Starting Dates and Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

B. THIRTEEN POINT SURFACE USE PLAN

All travel will be confined to existing access road rights-of-way.

If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved rights-of-way will be obtained from the BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.

1. Location of Tank Batteries and Production Facilities

All permanent (on site for six months or longer) structures constructed or installed (including oil well pumpjacks) will be painted a flat, non-reflective, earthtone color to match the standard environmental colors, as determined by the Rocky Mountain 5 State Interagency Committee.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain $1\frac{1}{2}$ times the storage capacity of the battery.

Tank batteries will be placed on the southeast corner of the location by point 8.

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

2. If fill materials are needed to construct roads and well sites, proper permits will be obtained. A copy of the permit needed to obtain water will be attached to the application if water is to be used for the drilling. Information for permits will include: (a) the approximate amount of water or materials needed, (b) location and ownership of the water rights or materials to be used, and (c) the approximate amount of time the water or materials will be required.

3. Methods of Handling Waste Disposal

Storage tanks will be used if drill sites are located on tribal irrigable land or on lands under crop production. Reserve pits will be lined with drilling mud from the reserve pit on Wildrose No. 31-1 on BLM land, or with a plastic nylon-reinforced liner.

Burning will not be allowed. All trash must be contained and disposed of by a trash cage and hauled to an approved sanitary landfill.

Produced waste water will be confined to a lined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order.

4. Ancillary Facilities

Camp facilities will not be required.

5. Well Site Layout

The reserve pit will be located on the northwest corner of the location.

The stockpiled topsoil will be stored on the east side of location between points 6 and 7.

Access to the well pad will be from the southwest corner of the location by point 2.

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-Way Authorization". All operators, subcontractors, vendors and their employees or agents may not disturb saleable timber (including firewood) without a duly granted wood permit from the BIA Forester.

6. Plans for Restoration of Surface

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed.

The seed mixture will be determined by BIA at the time of restoration.

The reserve pit and that portion of the location and access road not needed for production or production facilities will be re-claimed.

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) reestablishing irrigation systems where applicable, (b) reestablishing soil conditions in irrigated fields in such a way as to insure cultivation and harvesting of crops, and (c) insuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

The operator will submit a plan of controlling noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds can be obtained from the appropriate county extension office.

7. Surface and Mineral Ownership

Tribal surface and minerals.

8. Other Information

The cattleguard on the access road to the Wildrose No. 31-1 location will be removed and placed on the access road for the Wildrose No. 1-1 where it crosses the BLM-Indian boundary fence in Section 31, T8S, R19E, SLM. A Powder River type gate, 16' wide will be placed where the cattleguard was removed from and a second gate will be placed on the access road for the Wildrose No. 1-1 where it crosses the fence on the west section line of Section 31, T8S, R19E, SLM.

No drilling or construction activity from February 15 to May 31st because of Prairie Falcon nesting.

Location will be reduced in size as per location diagram..

There will be no deviation from the proposed drilling and/or work-over program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.2.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

A cultural resource clearance will be required before any construction begins.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

9. Lessee's or Operators Representative and Certification

Operator employees, including subcontractors, will not carry firearms or other weapons that may be used to kill game animals.

Operator employees, including subcontractors, will be confined to established roads and well sites. The purpose of this is to prevent soil erosion, and to prevent harassment of game animals or livestock with off-road vehicles such as snowmobiles, motorcycles, or 4-wheel drives.

All roads constructed by operators on the Uintah and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the B.I.A. before cutting firewood or other timber products and (e) only authorized personnel permitted.

A bench mark will be established near each well site at a location where it will not be destroyed. The bench mark will be a brass cap set in concrete. The brass cap will show the well number and elevation to the nearest one-tenth of a foot. The cuts and fills diagram for the well site will show elevations in relation to the bench mark.

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other
structure
reverse)

5. LEASE DESIGNATION AND SERIAL NO.

14-20-H62-4253

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ute Tribal

9. WELL NO.

1-1

10. FIELD AND POOL, OR WILDCAT

unnamed Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 1 - T5S - R1E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:

OIL

WELL ☒

GAS

WELL ☐DRY ☐

Other

DEC 28 1984

b. TYPE OF COMPLETION:

NEW

WELL ☒

WORK

OVER ☐

DEEP-

EN ☐

PLUG

BACK ☐

DIFF.

RESVR. ☐

Other

OIL, GAS & MINING

2. NAME OF OPERATOR

Wildrose Resources Corporation

3. ADDRESS OF OPERATOR

2555 Cherryridge Road, Englewood, CO 80110

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

1885' FNL & 2138' FEL (SW $\frac{1}{4}$ NE $\frac{1}{4}$)

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

43-047-31536 | 8-28-84

15. DATE SPUNDED

10/1/84

16. DATE T.D. REACHED

10/13/84

17. DATE COMPL. (Ready to prod.)

11/23/84

18. ELEVATIONS (DP, RES, RT, GR, ETC.)*

4938' GR

19. ELEV. CASINGHEAD

4938'

20. TOTAL DEPTH, MD & TVD

6400'

21. PLUG, BACK T.D., MD & TVD

6105'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0' - TD

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

5786' - 5882' Green River

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

ISFL, FDC-CNL, CBL

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FULLED
8-5/8"	24	332'	12 1/4"	200 sx (to surface)	-----
5-1/2"	14 & 15 1/2	6333'	7-7/8"	670 sx	-----

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
N/A				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	5938'	-----

31. PERFORATION RECORD (Interval, size and number)

5877' - 5882' (5 holes)

5831' - 5835' (5 holes)

5786' - 5788' (3 holes)

4357' - 4362' w/ 3 SPF - Squeezed

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5786' - 5882'	28,600 gal water + 84,000# 20/40
4357' - 4362'	Squeezed w/ 150 sx cement

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
11/23/84		Pumping - Beam					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
12/5/84	24	---	→	15	10	0	667	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
----	250	→	15	10	0	30		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Used for fuel

TEST WITNESSED BY

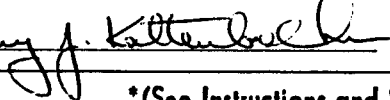
E. Wilcken

35. LIST OF ATTACHMENTS

ISFL, FDC-CNL, CBL, DST #1 report

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED



TITLE

Engineer

DATE

12/21/84

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form. See item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
DST #1 Green River	4351'	to 4366'	Report attached	Green River	1748'	1748'
				Wasatch Tongue	6149'	6149'

LYNES

TECHNICAL SERVICES, Security Life Bldg. Suite 1350 • 1616 Glenarm • Denver, Colorado 80202 • Phone: (303) 573-8027

Contractor <u>Chandler</u>	Top Choke <u>1"</u>	Flow No. 1 <u>15</u> Min.
Rig No. <u>1</u>	Bottom Choke <u>1"</u>	Shut-in No. 1 <u>30</u> Min.
Spot <u>--</u>	Size Hole <u>7 7/8"</u>	Flow No. 2 <u>30</u> Min.
Sec. <u>1</u>	Size Rat Hole <u>--</u>	Shut-in No. 2 <u>60</u> Min.
Twp. <u>5 S</u>	Size & Wt. D. P. <u>4" FH 14.40#</u>	Flow No. 3 <u>--</u> Min.
Rng. <u>1 E</u>	Size Wt. Pipe <u>--</u>	Shut-in No. 3 <u>--</u> Min.
Field <u>Pirarlette</u>	I. D. of D. C. <u>2 1/4"</u>	Bottom Hole Temp. <u>120°F</u>
County <u>Uintah</u>	Length of D. C. <u>642 Ft.</u>	Mud Weight <u>8.8</u>
State <u>Wyoming</u>	Total Depth <u>6400 Ft.</u>	Gravity <u>--</u>
Elevation <u>--</u>	Interval Tested <u>4351-4366 Ft.</u>	Viscosity <u>39</u>
Formation <u>Green River</u>	Type of Test <u>Inflate Straddle</u>	

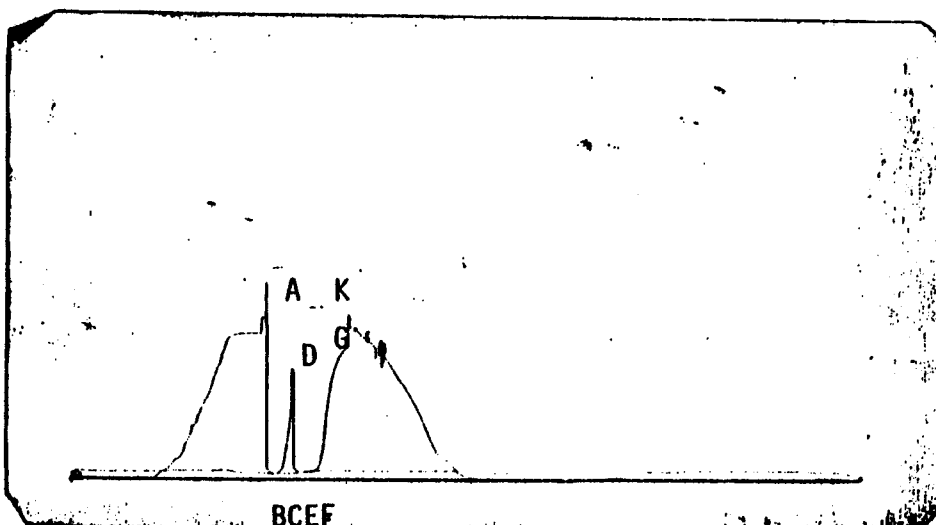
Tool opened @ 3:01 PM

Outside Recorder

PRD Make Kuster-3
No. 23386 Cap. 6450 @ 4359'

	Press	Corrected
Initial Hydrostatic	A	2108
Final Hydrostatic	K	2078
Initial Flow	B	96
Final Initial Flow	C	96
Initial Shut-in	D	1014
Second Initial Flow	E	107
Second Final Flow	F	107
Second Shut-in	G	1857
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--

Lynes Dist. Casper, Wy.
Our Tester: Ron Trumble
Witnessed By: Kary Kaltenbacher



Did Well Flow - Gas NO Oil NO Water NO

RECOVERY IN PIPE:

150 ft. Muddy water slightly oil cut.

Blow Description:

1st Flow: Tool opened with a good blow, bottom of bucket in 2 minutes. Stayed at 13 oz. throughout the opening.

2nd Flow: Tool opened with a good blow, increasing to 1 1/4 psi in 10 minutes, 1/2 psi in 20 minutes, decreasing to 1/4 psi in 30 minutes.

Operator Wild Rose Resources
2555 Cherryridge Rd.
Englewood, Co. 80110

Well Name and No. Ute Tribal #1-1
Ticket No. 02421

Date 10-14-84

DST No. 1
No. Final Copies 10

WILD ROSE RESOURCES

DST#: 1

UTE TRIBAL #1-1

4351 - 4366ft.

Page 1

Location: 1-5S-1E

Test Type: INFLATE STRADDLE

Formation: GREEN RIVER

Recorder Number: 22683

Recorder Depth: 4359

SAMPLE DATA

SAMPLE CHAMBER:

Capacity of sample chamber	2050	cc
Volume of sample.....	1200	cc
Pressure in sampler.....	50	psig
Where sampler was drained...	on location	

Sampler contained:

Oil	200	cc	@	Degrees F
Water	1000	cc	oil cut	water

RESISTIVITY DATA:

Top.....	16 000 PPM NACL
Bottom.....	11 000 PPM NACL
Mud pit.....	13 000 PPM NACL
Make-up Water...	1500 PPM NACL



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

March 13, 1985

Wildrose Resources Corporation
2555 Cherryridge Road
Englewood, Colorado 80110

Gentlemen:

Re: Well No. Ute Tribal 1-1 - Sec. 1, T. 5S., R. 1E
Uintah County, Utah - API #43-047-31536

According to our records a "Well Completion Report" filed with this office December 21, 1984 on the above referred to well indicates a Cement Bond Log was run. This office has not yet received this log.

Please take care of this matter as soon as possible, but not later than April 13, 1985.

Your cooperation in this matter is appreciated.

Sincerely,

Pam Kenna
Well Records Specialist

CLJ/clj
CC: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File
0123S/23



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

October 4, 1985

Wildrose Resources, Corporation
2555 Cherryridge Road
Englewood, Colorado 80110

Gentlemen:

Re: Well No. Ute Tribal 1-1 - Sec. 1, T. 5S, R. 1E.,
Uintah County, Utah - API #43-047-31536

According to our records a "Well Completion Report" filed with this office December 21, 1984 on the above referenced well indicates the following electric logs were run: Cement Bond Log. This office has not yet received these logs.

Please take care of this matter as soon as possible, but not later than October 18, 1985.

Your cooperation in this matter is appreciated.

Sincerely,

Pam Kenna
Well Records Specialist

Enclosure

cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File

0170S/28

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen a well in a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☐ other ☒ P & A **JAN 16 1986**

2. NAME OF OPERATOR
Wildrose Resources Corporation

3. ADDRESS OF OPERATOR
2555 Cherryridge Road, Englewood, CO 80110

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1885' FNL & 2138' FEL (SW/NE)
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) _____

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☒

5. LEASE
14-20-H62-42536. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Ute Tribal9. WELL NO.
1-110. FIELD OR WILDCAT NAME
Unnamed11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 1 - T5S - R1E12. COUNTY OR PARISH
Uintah13. STATE
Utah14. API NO.
43-047-3153615. ELEVATIONS (SHOW DF, KDB, AND WD)
4938' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well was plugged as follows on December 22, 1985:

Cast iron bridge plug was set at 4120'.

Plug #1: 10 sx Class 'H' from 4120' to 4040'.

Plug #2: 25 sx Class 'H' from 430' to 230'.

Plug #3: 10 sx Class 'H' from 60' to 0'.

Plug #4: 35 sx Class 'H' down annulus between 5½" and 8-5/8" casing with final pressure 500 psi and holding.

No casing was pulled. 5½" @ 6333'. 8-5/8" @ 332'.

Dry hole marker was installed.

Location and road will be rehab'd in the summer, 1986.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Kay Kettner TITLE Vice President DATE January 14, 1986

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

*See Instructions on Reverse Side

DATE: 1-20-86
BY: John R. Byrnes